

Environmental Health Services Division

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MEMORANDUM

TO: Contractors and Installers

FROM: Dave Cantrell, Chief Plumbing Inspector

DATE: April 22, 2011

SUBJECT: PERMIT AND PLAN REVIEW REQUIREMENTS FOR WATER REUSE SYSTEMS

Water Reuse Permits are not available to be applied for or purchased on-line. These types of installations require the submittal of plans and diagrams to be reviewed prior to permit issuance. Application can be made and plans submitted at the Seattle or Renton permit counters.

Water reuse systems shall require detailed plans to include all information identified in the 2009 Uniform Plumbing Code, Section 1626.1 for rainwater harvesting systems, and Section 1616.0 for all other reused water systems. Please allow at least 5 working days for the plan review to be completed. Upon approval of the plan review you will be notified that your permit is ready to be issued.

At the time of application submittal along with the plans, a fee of \$140 must be paid. If the water reuse will serve fixtures or outlets that are part of construction for which a plumbing permit has or will be purchased there will be no additional fee required when the water reuse permit is ready to issue. Where the water reuse system is being retrofitted into existing construction, the permit fee will be based on the number of fixtures being served by the system.

Please be aware of the following:

- Rainwater harvesting systems shall be designed by a registered design professional or a Washington State certified journeyman plumber, and the system may be installed by a Washington State certified journeyman plumber. A property owner may design and install a rainwater harvesting system for a single family residence except where the system will be treated for potable use.
- Greywater and other nonpotable reused water systems shall be designed by a registered design professional or a Washington State certified journeyman plumber, and may only be installed by a Washington State certified journeyman plumber.